CDOSS

hereby recognizes that

MESSAOUDI HOUWAYDA

Has successfully completed all requirements and is certified in:

CDOSS Big Data Machine Learning with Apache Spark

LICENCE : CDOSS-CBDMLWAS-114201141
ISSUED : 2024-12-21
EXPIRATION : 2026-12-21
https://cdoss.org/messaoudi-houwayda/

GAURAV SHAH
Compliance Supervisor
Founder & Managing Partners
Arete Ventures India & USA

JEAN GABRIEL KOEHREN
General Coordinator
Data Quality Tester
Consultant HRIS – Inetum France

JÉRÔME FILIPPONE
CDOSS President
Data Project Manager
Excellium Luxembourg

YUSUF SARIGÖZ
Scientific Committee Head
Co-Founder at AI Labs
Google Developer Expert on ML

LALATENDU MISHRA
Compliance Director
Managing Director of WINVEST Ltd
India & South Africa